**Lens Application Assessment Checklist**

***Group Members***:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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***Optical Device***:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**/20 marks** **Communication**

***Optical Device***

**/1** The correct optical device was selected and clearly labeled on the poster.

***Background Information***

The following information is included in the background information section:

**/1** Date when the optical device was first invented.

**/1** What the optical device is used for.

**/1** How the optical device works.

**/1** New advancements or changes that have come about to the optical device.

**/2** Two references are cited in APA format.

***Ray Diagram***

The following information is included in the ray diagram:

**/1** Type of lens(es) is labeled (convergent/divergent).

**/5** Principal focus, secondary principal focus, principal axis, object, and image are illustrated.

**/1** Image(s) are labeled as real or virtual.

***S.A.L.T.***

The following images characteristics are included in the for one or more images:

**/1** Size

**/1** Attitude (Orientation)

**/1** Location

**/1** Type

***Overall Presentation***

**/2**